UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.			100217		
LVM Reference No.			223964		
First Inventor		Abaneshwar PRASAD			
	AD COMPRISING				
HYDROPHOBIC REGION AND					
Title	Title ENDPOINT DETECTION POINT				

Express Mail Label No. EV 336876407 US Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450 □ Utility Patent Application Transmittal Form ACCOMPANYING APPLICATION PARTS ☐ Applicant claims small entity status. See 2. 10. Applicant requests early publication. (include publication fee under 37 CFR 1.18(d)) 37 CFR 1.27. 3. Specification (including claims and **11**. □ **Assignment Papers** abstract) (cover sheet and document(s)) [Total Pages 14] 12. 37 CFR 3.73(b) Statement (when there is 4. □ Drawings [Total Sheets 2] an Assignee) M Combined Declaration and 13. T Power of Attorney Power of Attorney [Total Pages 2] 14. English Translation Document (if Newly executed a. applicable) b. Copy from prior application 15. Information Disclosure Statement (IDS) [Note Box 6 below] Deletion of Inventor(s) signed Copies of References (except for U.S. statement attached deleting inventor(s) patents and applications) named in the prior application 16. **Preliminary Amendment** 6. Incorporation by Reference: The entire 17. Return Receipt Postcard disclosure of the prior application, from (Should be specifically itemized) which an oath or declaration is supplied. 18. Claim of Priority & Certified Copy of under Box 5b is considered as part of the Priority Document(s) disclosure of the accompanying 19. Request & Certification Under 35 USC application and is hereby incorporated by 122(b)(2)(B)(i) (Form PTO/SB/35 or its reference. equivalent must be submitted with this application 7. Application Data Sheet. See 37 CFR to prevent publication at 18 months) 20. 1.76 8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 9. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Form (CRF) Specification Sequence Listing on: ☐ CD-ROM or CD-R (2 copies); or ☐ Paper Copy ☐ Statement verifying identity of above copies 21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application no. Prior application information: Examiner ; Group Art Unit: **APPLICATION FEES BASIC FEE** \$770.00 CLAIMS NUMBER FILED NUMBER EXTRA RATE **Total Claims** -20= 3 x \$18.00 \$54.00 Independent Claims - 3= 1 0 x \$86.00 | \$0.00 Multiple Dependent Claim if applicable +\$290.00 | \$0.00 Total of above calculations = \$824.00 Reduction by 50% for filing by small entity = \$(0.00) Assignment fee if applicable + \$40.00 \$0.00 ☐ Early publication fee if applicable + \$300.00 \$0.00 \$824.00 TOTAL =

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22. Please charge my Deposit Account No. 12-1216 in the amount of \$824.00.								
23.								
 24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216: a.								
future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.								
26. CORRESPONDENCE ADDRESS								
Customer N	umber: 23460 23460		Customer Number 29050 Phyllis T. Turner-Brim, Reg. No. 39864 Cabot Microelectronics Corporation P.O. Box 2026 Aurora, Illinois 60507-2026 Telephone: (630) 375-5465					
Name	Caryn C. Borg-Breen, Registration No. 52,637							
Signature	ayybagseen							
Date	March 25, 2004	March 25, 2004						
Certificate of Mailing Under 37 CFR 1.10								
Certificate of Mailing Officer 37 CFR 1.10								
I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.								
	Breen	ngsieen) March 25, 2004					
Name of Per	son Signing	Signature		Date				